

In the Claims

Please substitute the following amended claims for those currently pending:

1. (Currently Amended) A method of ~~fabricating an assembly~~, comprising the steps of:  
providing a first pane having a first face, ~~an~~ a second face, and a periphery extending  
between the first face and the second face;  
~~shielding at least a portion of the first face;~~  
~~shielding at least a portion of the second face; and~~  
providing a second pane having a first face, a second face and a periphery extending  
between the first face and the second face;  
adhering a spacer to the second face of the first pane and to the first face of the second  
pane; and  
applying a deposit forming material to at least a portion of the periphery of the first pane  
*obvious* (while at least a portion of the second face of the first pane is shielded by the second pane.)  
2. (Currently Amended) The method of claim 1, wherein the step of applying the deposit  
forming material to at least a portion of the periphery of the first pane includes the step of  
spraying the deposit forming material.  
3. (Original) The method of claim 1, wherein the deposit forming material comprises an  
epoxy crosslinker.  
4. (Original) The method of claim 1, wherein the deposit forming material comprises  
silane.

5. (Currently Amended) The method of claim 1, ~~wherein the step of shielding at least a portion of the first face includes further including~~ the step of applying a mask to the first face of the first pane.

6. (Currently Amended) The method of claim 1, ~~wherein the step of shielding at least a portion of the second face includes further including~~ the step of applying a sealant bead to the second face of the first pane.

7. (Currently Amended) A method of fabricating an assembly, comprising the steps of:  
providing an insulating glass unit comprising a first pane, a second pane and a spacer extending between a first face of the second pane and a second face of the first pane;  
providing a the first pane having a first face ,a second face, and a periphery extending between the first face and the second face thereof;  
providing a the second pane having a first face, a second face ; and a periphery extending between the first face and the second face thereof;  
shielding a portion of the first face of the second pane;  
shielding a portion of the second face of the first pane; and  
applying a first deposit forming material to at least a portion of the periphery of the first pane; and  
applying a second deposit to at least a portion of the periphery of the second pane,  
wherein the first deposit and the second deposit are applied substantially simultaneously.

8. (Currently Amended) The method of claim 7, wherein the step of applying the first deposit forming material to at least a portion of the periphery of the first pane includes the step of spraying the a deposit forming material.

9. (Currently Amended) The method of claim 7, wherein the step of applying the second deposit forming material to at least a portion of the periphery of the first pane includes applying the deposit forming material to at least a portion of the periphery of the second pane.

10. (Currently Amended) The method of claim 7, wherein the step of shielding at least a portion of the second face of the first pane providing an insulating glass unit includes the step of adhering a the spacer to the second face of the first pane.

11. (Currently Amended) The method of claim 7, wherein the step of shielding at least a portion of the first face of the second pane providing an insulating glass unit includes the step of adhering a the spacer to the first face of the second pane.

12. (Currently Amended) The method of claim 7, wherein the step of shielding at least a portion of the second face of the first pane includes further including the step of applying a sealant bead to the second face of the first pane.

13. (Currently Amended) The method of claim 7, wherein the step of shielding at least a portion of the first face of the second pane includes further including the step of applying a sealant bead to the first face of the second pane.

14. (Currently Amended) The method of claim 7, wherein the step of shielding at least a portion of the first face of the first pane includes further including the step of applying a mask to the first face of the first pane.

15. (Currently Amended) The method of claim 7, wherein the step of shielding at least a portion of the second face of the second pane includes further including the step of applying a mask to the second face of the second pane.

16. (Currently Amended) The method of claim 7, wherein the each deposit forming material comprises an epoxy crosslinker.

17. (Currently Amended) The method of claim 7, wherein the each deposit forming material comprises silane.

18-31 (Canceled)

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